

THE COMMISSIONER OF PATENTS AND TRADEMARKS  
WASHINGTON, D.C. 20231JC698 U.S. PTO  
01/16/02

Sir:

Transmitted herewith for filing is the Utility patent application of:

INVENTOR:	Kyouichi TAKAGAWA, Kozo SAKAMOTO, Nobuyoshi MATSUURA and Masashi KOYANO
FOR:	SEMICONDUCTOR DEVICE

JC997 U.S. PTO  
JC10/046261  
01/16/02

Enclosed are:

21 sheets of  formal  informal drawings.

An assignment of the invention to Hitachi, Ltd. with PTO Form 1595.

Transmittal of certified copy of Japanese application 2001-007191 to claim priority date of January 16, 2001.

An Information Disclosure Statement with PTO Form 1449

An Executed Declaration

 The filing fee is calculated as shown below:

FOR	NUMBER FILED	NUMBER EXTRA	RATE	CALCULATIONS
TOTAL CLAIMS	18	-20	x\$18 =	0.00
INDEPENDENT CLAIMS	4	-3	x\$84 =	84.00
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+\$280 =	\$0.00
			BASIC FEE	740.00
			TOTAL OF ABOVE	824.00
REDUCTION BY 1/2 FOR FILING BY SMALL ENTITY (note 37 C.F.R. §§ 1.9, 1.27, 1.28). IF APPLICABLE, VERIFIED STATEMENT MUST BE ATTACHED				
			TOTAL	824.00

Please charge my Deposit Account Number \_\_\_\_\_ in the amount of \_\_\_\_\_ to cover the filing and assignment recordation fees. A duplicate copy of this paper is enclosed.

A check in the amount of \$ 864.00 to cover the filing and assignment recordation fees is enclosed.

The Commissioner is hereby authorized to charge any additional fees associated with this communication, including patent application filing fees and processing fees under 37 C.F.R. § 1.16 and 1.17, or credit any overpayment to Deposit Account Number 08-1480.

Respectfully submitted,

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